

JC05 Rec'd PCT/PTO 21 SEP 2005

SHEET 1 OF 1

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(Rev. 4/92) Patent and Trademark OfficeINFORMATION DISCLOSURE
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ATTY. DOCKET NO.

L9289.05180

SERIAL NO.

10/550091

New PCT Nat'l Stage
Application

APPLICANT

Isamu YOSHII

FILING DATE

September 21, 2005

GROUP

Unassigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/E.A./		6	5	1	6	4	3	5	02/2003	Tsunoda			
/E.A./	2002	1	6	7	9	6	2		11/2002	Kowalski			
/E.A./		5	5	4	8	5	8	2	08/1996	Brajat et al.			
/E.A./		6	7	3	1	6	2	3	05/2004	Lee et al.			
/E.A./	2002	0	1	5	4	1	6		02/2002	Lee et al.			

FOREIGN PATENT DOCUMENTS

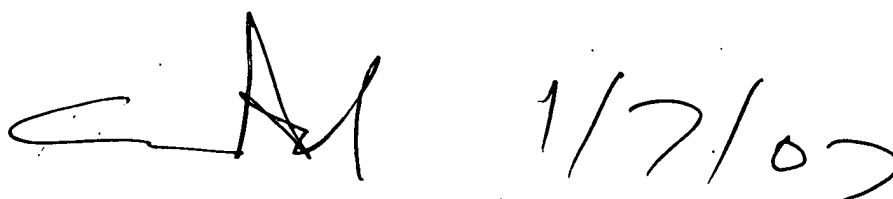
FOREIGN PATENT DOCUMENTS															
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
													YES	NO	
/E.A./		2002		3	6	8	6	2	7	12/2002	JP				
/E.A./		1	1	1	3	6	2	2	0	05/1999	JP				
/E.A./		2002		1	9	8	9	3	6	07/2002	JP				
/E.A./			7	2	8	8	4	9	1	10/1995	JP				
/E.A./			1	1	9	8	1	0	4	04/1999	JP				
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/E.A./		2001		3	5	2	3	1	5	12/2001	JP			Abstract	
/E.A./		2001		3	5	9	1	7	3	12/2001	JP			Abstract	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

/E.A./		PCT International Search Report dated June 22, 2004.

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered.
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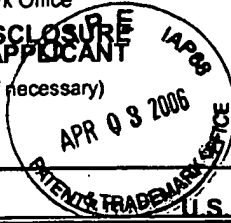
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DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
					YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

/E.A./	Supplementary European Search Report dated February 27, 2006.
/E.A./	N. Almeida, et al., "A Novel Approach to ARQ Error Control Mechanisms for Wireless LANs Communications," Proc. Int. Conference on Local Computer Networks LCN 2000, XP010527412 pages 22-31, Nov. 8, 2000.
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/E.A./	D. Cygan, et al., "A Concatenated Two-Stage Adaptive (CTSA) Error Control Scheme for Data Transmission in Time-Varying Channels," IEEE Transactions on Communications, IEEE Service Center, XP000502588, vol. 43, no. 2/4, part 2, pages 795-803, Feb. 1, 1995.
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/E.A./	H. Zhao, et al., "A Hybrid-ARQ Protocol with Adaptive Rate Error Control," Proceedings of the Region Ten Conference, XP010114183, vol. 3, pages 108-112, Oct. 19, 1993.
/E.A./	K. R. Narayanan, et al., "A Novel ARQ Technique using the Turbo Coding Principle," IEEE Communications Letters, IEEE Service Center, XP000687091, vol. 1, no. 2, pages 49-51, Mar. 1997.
/E.A./	M. Miyagi, et al., "Selective Repeat Type-II Hybrid FEC/ARQ Systems using Concatenated Codes," Electronics & Communications in Japan, Part I - Communications, XP000425130, vol. 76, no. 6, pages 25-34, June 1, 1993.

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